

<b>Customer</b>	: CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b>	: FLAG ASSY		
<b>Job Number</b>	: 48282				
<b>Estimate Number</b>	: 13955				
<b>P.O. Number</b>	:	<b>Part Number</b>	: D3949043		
<b>This Issue</b>	: 28/05/2009 <b>S.O. No.</b> :	<b>Drawing Number</b>	: D3949 REV A		
<b>Prsht Rev.</b>	: NC	<b>Project Number</b>	: N/A		
<b>First Issue</b>	: / / <b>Type</b> : PURCHASED PARTS	<b>Drawing Revision</b>	: A		
<b>Previous Run</b>	:	<b>Material</b>	:		
<b>Written By</b>	: _____	<b>Due Date</b>	: 30/06/2009	<b>Qty:</b>	50 Um: Each
<b>Checked &amp; Approved By</b>	: <u>C209/05/28</u>				
<b>Comment</b>	: Est Rev:A New Issue 09-05-28 JLM Verified By:DD				

## Job Number:

1.0	PG	PURCHASING
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Issue P/O: 8819

### Possible Supplier: Tulmar Safety Systems

Material release note is required

2.0	D3949043P	Gross Weight Towing Cable Flag Assembly
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3.0	PACKAGING 1	PACKAGING RESOURCE #1
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Ensure Material Release Note is attached

4.0	QC6	DIMENSIONAL CHECK
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5.0	PACKAGING 1	PACKAGING RESOURCE #1
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## Identify and Stock

Location: 421

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Thursday, 28/05/2009 11:50:32 AM  
User: Chantal Lavoie

## Process Sheet

• Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLAG ASSY

Job Number: 48282

Part Number: D3949043

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/06/17 *df*

Job Completion



*MF*  
09-06-16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

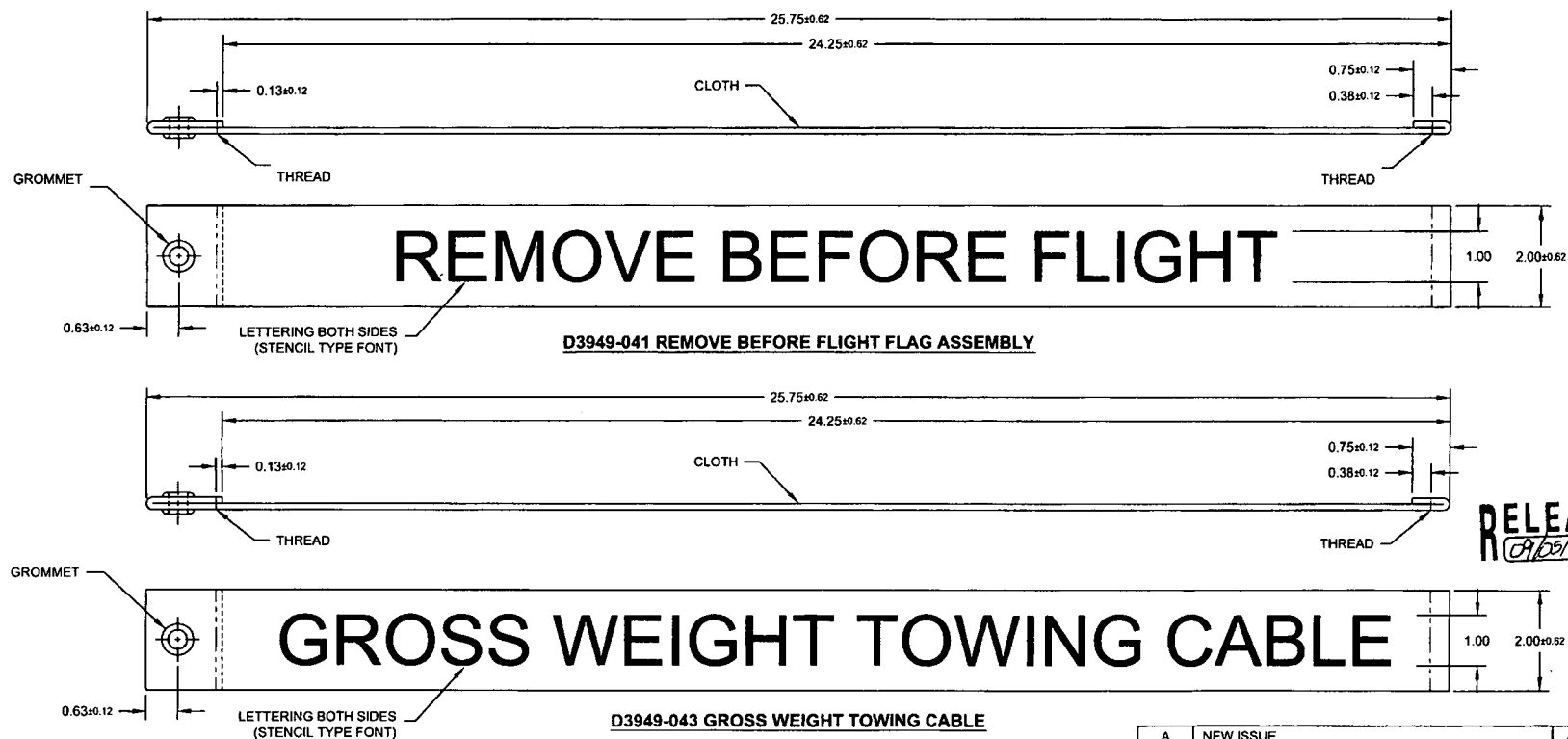
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

ITEM No.	QTY -041	QTY -043	PART NUMBER	DESCRIPTION
1	X		D3949-041	REMOVE BEFORE FLIGHT FLAG ASSY
		X	D3949-043	GROSS WEIGHT TOWING CABLE FLAG ASSY
11	A/R	A/R	CLOTH	PVC COATED NYLON RED (PER SUPPLIER)
12	A/R	A/R	THREAD	PVC COATED NYLON RED (PER SUPPLIER)
13	A/R	A/R	GROMMET	BRASS PER SUPPLIER
14	A/R	A/R	LETTERING	WHITE PER SUPPLIER

## SPECIFICATION CONTROL DRAWING



RELEASED  
09/05/14

A	NEW ISSUE	AJS	09.05.14
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS		
DRAWN	AJS		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.05.14		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3949  
REV. A  
SHEET 1 OF 1  
TITLE FLAG ASSEMBLY (SCD)  
SCALE NTS

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Mo 48282

# PACKING SLIP

# TULMAR

# COPY

Packing Slip No.

**32842**

Ship Date

12-Jun-09

Tulmar Safety Systems Inc.  
1123 Cameron Street  
Hawkesbury, ON K6A 2B8 CA  
Tel: 613-632-1282  
Fax: 613-632-2030  
MID : XOTULSAF1123HAW  
email: info@tulmar.com

**Bill To:**

**Dart Aerospace**  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7. Canada

**Ship to:**

**Dart Aerospace**  
1270 Aberdeen Street  
Att: Chantal Lavoie  
Tel: 613-632-9577  
Hawkesbury, ON K6A 1K7. Canada

<b>Order number</b>	<b>Sales order date</b>	<b>Account number</b>	<b>Account manager</b>
23330	29-May-09	CDART100	Barney Bangs
<b>PO number</b>	<b>Ship Via</b>	<b>PPD/COL</b>	
PO00008879	Pick-Up		
<b>Item No.</b>	<b>Quantity ordered</b>	<b>UOM</b>	<b>Qty Shipped/Returned</b>
<b>Description</b>			<b>Quantity on back order</b>

8972-001 49 EA 49  
Strap, Colour Red, 25 $\frac{3}{4}$ " Long x 2" Wide, "Remove Before Flight"  
Drawing No: D3949 (p/n D3949-041 Rev A)  
DWG Rev: A  
**Lot No:** BATCH0000000002 Qty: 49  
Priority Rating: Rush Ship First Piece

8972-002 50 EA 50  
Strap, Colour Red, 25 $\frac{3}{4}$ " L x 2" W/"Gross Weight Towing Cable"  
Drawing No: D3949 (p/n D3949-043 Rev A)  
DWG Rev: A  
**Lot No:** BATCH0000000001 Qty: 50

*50/60/15*

Shipper

*Rich Andrews*

Date:

*06/12/09*

**Certificate of Conformance**

☐ Not Applicable

☐ See Certification Enclosed

I hereby certify that the items listed hereon have been inspected, and / or tested (as applicable), conform to all specifications and requirements detailed in the contract or purchase order. Objective evidence to support this statement is on file, and can be made available upon request.

If any questions or concerns, please contact QA Manager @ 613-632-1282 ext. 245.

Authorized Inspector

*Lorraine LaLiberte*

Date:

*June 12/09*



# J. ENNIS FABRICS LTD.

*Wholesale Distributor of Textiles and Supplies*

February 23, 2009

Fax To: Tulmar Safety Systems

Fax: 613-632-2030

Attention: Sandra Nadeau

Fax From: Sharon James

**EDMONTON  
HEAD OFFICE**

12122-68 Street  
Edmonton AB T5B 1R1  
Canada  
Phone: (780) 474-5721

**Certificate of Conformance**

Re: PO 15491-00 Sportlight 11 Red

The goods shipped on P/O 15491-00 are as per sampled goods. Specification as follows:  
As per mill documentation, Sportlight 11 Red is in compliance with the following standards:

Width:	Product is 58 inches wide.
Roll Size:	Average roll length is 50 yards.
Weight:	Product weight is 21.18 ounces per linear yard. Product weight is 13.15 ounces per square yard.
Content:	100% Nylon
Coating:	Product has a Polyvinyl Chloride Coating
Denier:	420 Denier
Thread Count:	Construction is 48 x 34 threads per square inch.
Protective Finish:	Product is water repellent.
Hydro Resist:	Product has hydro-resistant properties. AATCC 127-1988: 5000mm
Breaking:	CAN 2-4.2-M77 Method 9.2 C.R.E. Grab: Warp: 408 lbs, Weft: 304 lbs
Tearing:	CAN 2-4.2-M77 Method 12.3 Pendulum: Warp: 25 lbs, Weft: 17.5 lbs
Elongation:	CAN 2-4.2-M77 Method 9.2 C.R.E. Grab: Warp: 58%, Weft: 51%
Cold Crack:	Cold Crack is - 20 degree Celsius
Cautions:	Not dimensionally stable with temperature change. Product fades with prolonged U.V. Exposure. PVC can crack or peel with exposure to extreme cold or solvents. Nylon is not suitable for boat tops, travel covers, tonneau covers or other outdoor applications.

**TORONTO**

6300 Kenway Drive  
Mississauga ON L5T 2N3  
Canada

**CALGARY**

2nd Floor 337-17 Avenue SW  
Calgary AB T2S 0A5  
Canada

Manufacture Date: 09/28/09

Lot Number: 219847

Sincerely,  
J. Ennis Fabrics Ltd.

*S. James*

Sharon James  
Product Development

English: 1-800-66-ENNIS

Fax: (780) 479-6135  
www.jennisfabrics.com

Français: 1-888-66-ENNIS

used on D3949-041 (TSS 8972-001)  
D3949-043 (TSS 8972-002)

# American Coding and Marking Ink Co.

INCORPORATED



1220 NORTH AVENUE  
PLAINFIELD, NJ 07062  
Phone: 908-756-0373 Fax: 908-756-0570  
Web Site: [www.americancoding.com](http://www.americancoding.com)

## Certificate of Compliance

Reference: ACMI #2000  
Federal Specification A-A-208B Type I & IV

P0#: 15344-00  
Customer: Tulmar Safety Systems  
Date: 1/26/09

<u>LOT #</u>	<u>MFG. DATE</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>SHELF LIFE</u>
090123	1/23/09	2 Quarts	#2000 White Shade 37875	24 Months
090123	1/23/09	2 Quarts	#2000NL Black Shade 37038	24 Months

This is to certify that the above mentioned inks meets the performance requirements of Federal Specification indicated. These inks must be shaken well before use.

Solvent for thinning and reconditioning should be purchased from ACMI. Objective evidence substantiating specification compliance is available upon request.

*Thomas Sweet*  
Thomas S. Sweet  
President

970130

used on D3949-041 (TSS 8972-001)  
D3949-043 (TSS 8972-002)

TSS # 7301 White / 07



**LORD & HODGE, Inc.**

Grommets • Snap Fasteners • Vacu-Vises™


P.O. Box 737, Middletown, CT 06457-0737


TEL (860) 632-7006 FAX (860) 632-2192

Web: [www.lordandhodge.com](http://www.lordandhodge.com)E-mail: [customerservice@lordandhodge.com](mailto:customerservice@lordandhodge.com)

WE CERTIFY THAT MATERIAL SUPPLIED ON:

PACKING LIST #: 84640DATED: NOVEMBER 3, 2006P.O. #: 11975SOLD TO: TULMAR SAFETY SYSTEMSQUANTITY: 35 GROSSIS IN ACCORDANCE WITH SPECIFICATIONS: #1 GROM.& WASH.-BRASS

  
Signature

  
Title

used on D3949-041 (TSS 8972-001)  
D3949-043 (TSS 8972-002)

TRC # 4221/05 (S)



**Coats  
North America**

**Coats Bell**

P.O. Box 999  
451 Smith Street  
Arthur, Ontario N0G 1A0  
Tel: (519) 848-3140  
1-800-265-7171  
Fax: (519) 848-3117  
Website: [www.coatscna.com](http://www.coatscna.com)

**CERTIFICATE OF COMPLIANCE**

DATE: **July 5, 2004**

REPORT #: **248**

WE CERTIFY THAT:

DESCRIPTION: **PHOENIX CSB 69  
NY51**

LOT #: **075219**  
CUSTOMER P/O# **9217**  
COATS BELL MFG. DATE : **05.11.04**

SUPPLIED BY: **COATS BELL - CANADA**

TO: **TULMAR SAFETY SYSTEMS INC. HAWKESBURY**

MEETS THE REQUIREMENTS OF: **V-T-295 SIZE E  
CLASS A TYPE 2**

The shelf life is indefinite at 21+/- 2 C 50 +/- 2% Relative Humidity

QUALITY ASSURANCE-COATS BELL-CANADA

A member of the Coats Viyella Group

*P.H.*

*Q*

Used on D3949-041 (TSS 8972-001) *TSS # 2532/02*  
D3949-042 (TSS 8972-002)

Registered to QS-9000 / ISO 9002